

## Refine Search

### Search Results -

Term	Documents
ACCUMULATOR	43947
ACCUMULATORS	11140
(84 AND ACCUMULATOR).USPT.	0
(L84 AND ACCUMULATOR ).USPT.	0

Search Forms

Search Results

Help Database:

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US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

US OCR Full-Text Database

EPO Abstracts Database

JPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:

L85

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Wednesday, March 02, 2005 [Printable Copy](#) [Create Case](#)Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT; PLUR=YES; OP=ADJ

<u>L85</u>	L84 and accumulator	0	<u>L85</u>
<u>L84</u>	control adj packets adj multiplexed and transmitter	2	<u>L84</u>
<u>L83</u>	L82 and accumulator	0	<u>L83</u>
<u>L82</u>	L81 and transmitter	7	<u>L82</u>
<u>L81</u>	multiplex adj control adj packets	7	<u>L81</u>
<u>L80</u>	L76 and acknowledge	1	<u>L80</u>
<u>L79</u>	L76 and ack	0	<u>L79</u>
<u>L78</u>	L76 and acknowledgement	0	<u>L78</u>
<u>L77</u>	L76 and acknowlegdment	0	<u>L77</u>
<u>L76</u>	L75 and transmitter	10	<u>L76</u>
<u>L75</u>	control adj bits adj multiplexed	12	<u>L75</u>

<u>L74</u>	multiplexed adj control adj packets and accumulator	0	<u>L74</u>
<u>L73</u>	L72 and transmitter	1	<u>L73</u>
<u>L72</u>	multiplexed adj control adj bits and accumulator	1	<u>L72</u>
<u>L71</u>	L70 and receive	3	<u>L71</u>
<u>L70</u>	L69 and transmitter	3	<u>L70</u>
<u>L69</u>	control adj bits adj multiplexed and accumulator	3	<u>L69</u>
<u>L68</u>	L67 and accumulator	1	<u>L68</u>
<u>L67</u>	L66 and transmitter	13	<u>L67</u>
<u>L66</u>	control adj data adj multiplexed	47	<u>L66</u>
<u>L65</u>	accumulator and control adj packets and transmitter and multiplex	22	<u>L65</u>
<u>L64</u>	L63 and accumulator	0	<u>L64</u>
<u>L63</u>	L62 and transmitter	1	<u>L63</u>
<u>L62</u>	multiplex adj control adj bits	2	<u>L62</u>
<u>L61</u>	L60 and accumulator	0	<u>L61</u>
<u>L60</u>	multiplex adj control adj units	32	<u>L60</u>
<u>L59</u>	L56 and ack	0	<u>L59</u>
<u>L58</u>	L56 and acknowledgment	0	<u>L58</u>
<u>L57</u>	L56 and acknowledge	0	<u>L57</u>
<u>L56</u>	transmitter and multiplex adj control adj packets	7	<u>L56</u>
<u>L55</u>	L52 and control and data	2	<u>L55</u>
<u>L54</u>	L51 and ack	0	<u>L54</u>
<u>L53</u>	L51 and acknowledge	1	<u>L53</u>
<u>L52</u>	L51 and acknowledgment	2	<u>L52</u>
<u>L51</u>	L50 and reception	11	<u>L51</u>
<u>L50</u>	transmitter and multiplex adj control adj data	19	<u>L50</u>
<u>L49</u>	L48 and multiplex	1	<u>L49</u>
<u>L48</u>	L46 and multiplexer	1	<u>L48</u>
<u>L47</u>	L46 and multiplex	1	<u>L47</u>
<u>L46</u>	L45 and receive	2	<u>L46</u>
<u>L45</u>	L43 and transmit	2	<u>L45</u>
<u>L44</u>	L43 and transmitter	0	<u>L44</u>
<u>L43</u>	L2 and control	3	<u>L43</u>
<u>L42</u>	L39 and accumulator	2	<u>L42</u>
<u>L41</u>	L39 and acknowledge	2	<u>L41</u>
<u>L40</u>	L39 and acknowledgment	1	<u>L40</u>
<u>L39</u>	multiplexing adj control adj data	33	<u>L39</u>
<u>L38</u>	multiplexing adj control adj packets	0	<u>L38</u>
<u>L37</u>	multiplexed adj control adj packets	2	<u>L37</u>
<u>L36</u>	L34 and transmit	3	<u>L36</u>
<u>L35</u>	L34 and transmitter	0	<u>L35</u>
<u>L34</u>	L33 and reception adj acknowledgment	3	<u>L34</u>

<u>L33</u>	control adj bits and accumulator and multiplex	458	<u>L33</u>
<u>L32</u>	L31 and accumulator	0	<u>L32</u>
<u>L31</u>	L28 and multiplex??	2	<u>L31</u>
<u>L30</u>	L28 and multiplexed	2	<u>L30</u>
<u>L29</u>	L28 and multiplex	3	<u>L29</u>
<u>L28</u>	multiple adj control adj packets	7	<u>L28</u>
<u>L27</u>	plurality adj control adj packets	10	<u>L27</u>
<u>L26</u>	L24 and ack	0	<u>L26</u>
<u>L25</u>	L24 and acknowledgment	0	<u>L25</u>
<u>L24</u>	L23 and multiplexed adj control	4	<u>L24</u>
<u>L23</u>	accumulator and plurality adj control	852	<u>L23</u>
<u>L22</u>	L17 and multiplexer	13	<u>L22</u>
<u>L21</u>	L17 and accumulator	0	<u>L21</u>
<u>L20</u>	L19 and accumulator	0	<u>L20</u>
<u>L19</u>	transmit adj multiplexed adj control	2	<u>L19</u>
<u>L18</u>	transmitter adj multiplexed adj control adj data	0	<u>L18</u>
<u>L17</u>	multiplexed adj control adj data	36	<u>L17</u>
<u>L16</u>	L15 and transmitter and receiver	7	<u>L16</u>
<u>L15</u>	L14 and multiplexer	10	<u>L15</u>
<u>L14</u>	L13 and control	12	<u>L14</u>
<u>L13</u>	accumulator and reception adj acknowledgment	12	<u>L13</u>
<u>L12</u>	accumulator and reception adj ack	2	<u>L12</u>
<u>L11</u>	L9 and ack	0	<u>L11</u>
<u>L10</u>	L9 and acknowledgment	1	<u>L10</u>
<u>L9</u>	plurality adj control adj data and accumulator	10	<u>L9</u>
<u>L8</u>	l6 and control adj data	169	<u>L8</u>
<u>L7</u>	L6 and plurality adj control adj data	0	<u>L7</u>
<u>L6</u>	accumulator and multiplexer and acknowledgment	232	<u>L6</u>
<u>L5</u>	L4 and accumulating	0	<u>L5</u>
<u>L4</u>	L1 and control adj data	28	<u>L4</u>
<u>L3</u>	L2 and control adj data	0	<u>L3</u>
<u>L2</u>	L1 and accumulator	3	<u>L2</u>
<u>L1</u>	370/381.ccls.	136	<u>L1</u>

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## Search Results - Record(s) 1 through 2 of 2 returned.

- ☐ 1. Document ID: US 4261054 A

Search Forms 1 of 2

File: USPT

Apr 7, 1981

### Search Results

US-PAT-NO: 4261054

DOCUMENT-IDENTIFIER: US 4261054 A

### User Searches

TITLE: Real-time adaptive power control in satellite communications systems

### Logout

DATE-ISSUED: April 7, 1981

### INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Scharla-Nielsen; Hans	Palm Bay	FL		

US-CL-CURRENT: 455/13.4; 342/353, 370/316, 370/527, 455/69, 714/708

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	RMK	Draw. De
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- ☐ 2. Document ID: US 4228538 A

L42: Entry 2 of 2

File: USPT

Oct 14, 1980

US-PAT-NO: 4228538

DOCUMENT-IDENTIFIER: US 4228538 A

TITLE: Real-time adaptive power control in satellite communications systems

DATE-ISSUED: October 14, 1980

### INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Scharla-Nielsen; Hans	Palm Bay	FL		
Perkins; Frank A.	Melbourne	FL		

US-CL-CURRENT: 455/9; 455/13.4, 455/69

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	RMK	Draw. De
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Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 4007338 A

L49: Entry 1 of 1

File: USPT

Feb 8, 1977

US-PAT-NO: 4007338

DOCUMENT-IDENTIFIER: US 4007338 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Switching and transmission technique using a method and arrangement of channel allocation for providing conferencing

DATE-ISSUED: February 8, 1977

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
McLaughlin; Donald W.	Bolingbrook	IL		

US-CL-CURRENT: 370/263; 370/381, 370/458

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	NWC	Draw. De
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Term	Documents
MULTIPLEX	33634
MULTIPLEXES	10039
(48 AND MULTIPLEX).USPT.	1
(L48 AND MULTIPLEX ).USPT.	1

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**Search Results - Record(s) 1 through 1 of 1 returned.**☐ 1. Document ID: US 6396804 B2

L68: Entry 1 of 1

File: USPT

May 28, 2002

US-PAT-NO: 6396804

DOCUMENT-IDENTIFIER: US 6396804 B2

TITLE: High data rate CDMA wireless communication system

DATE-ISSUED: May 28, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Odenwalder; Joseph P.	Del Mar	CA		

US-CL-CURRENT: 370/209; 370/342

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMIC	Draw. De
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Term	Documents
ACCUMULATOR	43947
ACCUMULATORS	11140
(67 AND ACCUMULATOR).USPT.	1
(L67 AND ACCUMULATOR ).USPT.	1

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## Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 4679191 A

L55: Entry 1 of 2

File: USPT

Jul 7, 1987

US-PAT-NO: 4679191

DOCUMENT-IDENTIFIER: US 4679191 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Variable bandwidth switching system

DATE-ISSUED: July 7, 1987

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nelson; Gary A.	Irvine	CA		
Godding; Patrick N.	Tustin	CA		
Schumaker; Richard E.	Orange	CA		
Walter; Keith D.	Huntington Beach	CA		
Marrone; Edward S.	Los Angeles	CA		
Gates; Stillman E.	Capistrano Beach	CA		
Rigsbee, III; Everett O.	San Rafael	CA		
Teener; Michael D.	Irvine	CA		

US-CL-CURRENT: 370/355; 370/358, 370/468

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMC	Draw. De
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☐ 2. Document ID: US 4597077 A

L55: Entry 2 of 2

File: USPT

Jun 24, 1986

US-PAT-NO: 4597077

DOCUMENT-IDENTIFIER: US 4597077 A

TITLE: Integrated voice/data/control switching system

DATE-ISSUED: June 24, 1986

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nelson; Gary A.	Irvine	CA		

Godding; Patrick N.	Tustin	CA
Schumaker; Richard E.	Orange	CA
Walter; Keith D.	Huntington Beach	CA
Marrone; Edward S.	Los Angeles	CA
Gates; Stillman F.	Capistrano Beach	CA
Rigsbee, III; Everett O.	San Rafael	CA
Teener; Michael D.	Irvine	CA

US-CL-CURRENT: [370/352](#); [370/522](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Draw. De
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Term	Documents
CONTROL	1734137
CONTROLS	602475
DATA	893665
DATUM	15541
(52 AND CONTROL AND DATA).USPT.	2
(L52 AND CONTROL AND DATA ).USPT.	2

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**Search Results - Record(s) 1 through 1 of 1 returned.**☐ 1. Document ID: US 6611508 B1

L80: Entry 1 of 1

File: USPT

Aug 26, 2003

US-PAT-NO: 6611508

DOCUMENT-IDENTIFIER: US 6611508 B1

TITLE: Wireless communication method and apparatus with power-control channel

DATE-ISSUED: August 26, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Abe; Masami	Tokyo			JP

US-CL-CURRENT: 370/332; 370/342, 370/441, 455/522, 455/69, 455/70, 455/88

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw. De
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Bkwd Refs

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Term	Documents
ACKNOWLEDGE	17840
ACKNOWLEDGES	8996
(76 AND ACKNOWLEDGE).USPT.	1
(L76 AND ACKNOWLEDGE ).USPT.	1

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**Search Results - Record(s) 1 through 1 of 1 returned.**☐ 1. Document ID: US 6633552 B1

L73: Entry 1 of 1

File: USPT

Oct 14, 2003

US-PAT-NO: 6633552

DOCUMENT-IDENTIFIER: US 6633552 B1

TITLE: Method and apparatus for determining the closed loop power control set point in a wireless packet data communication system

DATE-ISSUED: October 14, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ling; Fuyun	San Diego	CA		
Black; Peter J.	San Diego	CA		

US-CL-CURRENT: 370/318; 370/335, 370/342, 455/522, 455/69

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWC	Draw. De
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Clear

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Fwd Refs

Bkwd Refs

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Term	Documents
TRANSMITTER	129713
TRANSMITTERS	36867
(72 AND TRANSMITTER).USPT.	1
(L72 AND TRANSMITTER ).USPT.	1

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## Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 6678311 B2

L71: Entry 1 of 3

File: USPT

Jan 13, 2004

US-PAT-NO: 6678311

DOCUMENT-IDENTIFIER: US 6678311 B2

TITLE: High data CDMA wireless communication system using variable sized channel codes

DATE-ISSUED: January 13, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Odenwalder; Joseph P.	Del Mar	CA		

US-CL-CURRENT: 375/147; 370/342

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw. De
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☐ 2. Document ID: US 6621875 B2

L71: Entry 2 of 3

File: USPT

Sep 16, 2003

US-PAT-NO: 6621875

DOCUMENT-IDENTIFIER: US 6621875 B2

TITLE: High data rate CDMA wireless communication system using variable sized channel codes

DATE-ISSUED: September 16, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Odenwalder; Joseph P.	Del Mar	CA		

US-CL-CURRENT: 375/295; 370/208, 375/146

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw. De
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☐ 3. Document ID: US 6563810 B1

L71: Entry 3 of 3

File: USPT

May 13, 2003

US-PAT-NO: 6563810

DOCUMENT-IDENTIFIER: US 6563810 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Closed loop resource allocation

DATE-ISSUED: May 13, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Corazza; Giovanni E.	Bologna			IT

US-CL-CURRENT: 370/335; 370/465

Full	Title	Citation	Front	Review	Classification	Date	Reference		Claims	KMC	Draw. D.
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Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

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Term	Documents
RECEIVE	895120
RECEIVES	668435
(70 AND RECEIVE).USPT.	3
(L70 AND RECEIVE ).USPT.	3

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## Patent Assignment Abstract of Title

**Total Assignments: 1****Application #:** 09869267 **Filing Dt:** 08/09/2001**Patent #:** NONE**Issue Dt:****PCT #:** NONE**Publication #:** NONE**Pub Dt:****Inventor:** Yoji Yokoyama**Title:** Communication apparatus and communication method**Assignment: 1**

<b>Reel/Frame:</b> <u>012094/0956</u>	<b>Received:</b> 08/27/2001	<b>Recorded:</b> 08/09/2001	<b>Mailed:</b> 10/25/2001	<b>Pages:</b> 2
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**Conveyance:** ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).**Assignor:** YOKOYAMA, YOJI**Exec Dt:** 06/29/2001**Assignee:** MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

1006, OAZA KADOMA, KADOMA-SHI

OSAKA 571-8501, JAPAN

**Correspondent:** STEVENS, DAVIS, MILLER & MOSHER, LLP

JAMES E. LEDBETTER, ESQ.

1615 L STREET, N.W., SUITE 850

L9289.01157

WASHINGTON, DC 20036

Search Results as of: 3/2/2005 3:58:41 P.M.

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Web interface last modified: Oct. 5, 2002